

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. MC084Y
First Inventor or Application Identifier Carl Berthelette, et al.
Title NITRIC OXIDE RELEASING PRODRUGS OF
DIARYL-2-(5H)-FURANONES AS CYCLOOXYGENASE-2
INHIBITORS
Express Mail Label No. EL 989591650 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 43]
3. ☐ Drawing(s) (35 USC 113) [Total Sheets]
4. Oath or Declaration
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 14 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior
application, see 37 CFR 1.63(d)(2)
and 1.33 (b).
5. ☐ Application Data Sheet. See 37 CFR 1.76
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment papers (cover sheet & document(s))
8. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
9. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
10. ☒ Preliminary Amendment
11. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
12. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
13. ☐ Other: _____

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. ____/____

Prior application information: Examiner _____ Group/Art Unit: _____


For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

15. CORRESPONDENCE ADDRESS

☒ Customer Number

Customer No. 000210

NAME	Raynard Yuro				
ADDRESS	Merck & Co., Inc., P. O. Box 2000 - Patent Dept., RY60-30				
CITY	Rahway	STATE	NJ	ZIP CODE	07065-0907
COUNTRY	USA	TELEPHONE	732-594-0182	FAX	732-594-4720

Name	Raynard Yuro	Registration No. (Attorney/Agent)	45,570
Signature		Date	3/1/2004

EXPRESS MAIL CERTIFICATE

DATE OF DEPOSIT March 1, 2004

EXPRESS MAIL NO. EL 989591650 US

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

MAILED BY Hore Schepise DATE March 1, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Deposit Acct. 13-2755
MERCK & CO., INC.
Our Case Docket No. MC084Y

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the patent application of Inventor(s):
Carl Berthelette, Claudio Sturino, Lianahai Li and Zhaoyan Wang

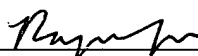
For: NITRIC OXIDE RELEASING PRODRUGS OF DIARYL-2-(5H)-FURANONES AS CYCLOOXYGENASE-2
INHIBITORS

For	Number Filed	Number Extra	Rate	Basic Fee \$770
Total Claims	25 - 20 =	5 X	\$18	= \$90
Independent Claims	3 - 3 =	0 X	\$86	= \$0
Multiple Dependent Claims*			\$290	=
* Add this fee if application contains any multiple dependent claims, regardless of number.		TOTAL FILING FEE —————→		\$860

Please charge my Deposit Account No. 13-2755 in the amount of \$ 860. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 13-2755. Duplicate copy of this sheet is enclosed.

☐ Under the provisions of 37 C.F.R. §1.53, this application is being filed without the declaration of each inventor.

Respectfully,



By: Raynard Yuro

Attorney _____ For Applicant(s)

Reg. No. 45,570

MERCK & CO., INC.

Patent Dept., RY60-30

P.O. Box 2000

Rahway, N.J. 07065-0907

(732) 594-0182

Date: March 1, 2004

EXPRESS MAIL CERTIFICATE

DATE OF DEPOSIT March 1, 2004

EXPRESS MAIL NO. EL 989591650 US

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS
EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE
IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS,
P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

MAILED BY  DATE March 1, 2004

IN DUPLICATE